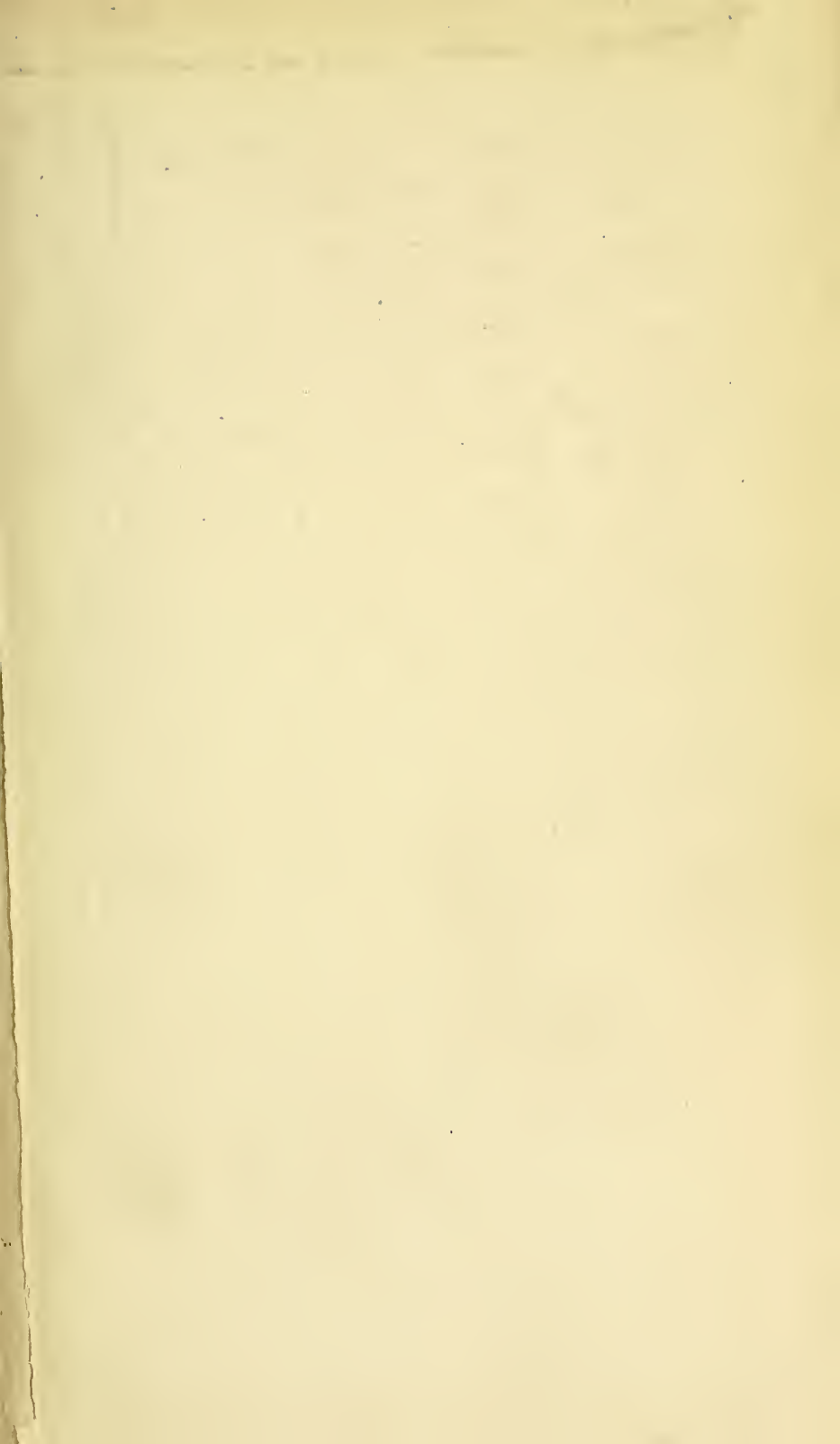






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FIFTY-EIGHTH ANNUAL REPORT

OF THE

TRUSTEES

OF THE

Mass.
WORCESTER LUNATIC HOSPITAL,

AND

THIRTEENTH ANNUAL REPORT OF THE TRUSTEES

OF THE

WORCESTER INSANE ASYLUM AT WORCESTER,

FOR THE YEAR ENDING SEPT. 30, 1890.

BOSTON:

WRIGHT & POTTER PRINTING CO., STATE PRINTERS,
18 POST OFFICE SQUARE.

1891.

C.

OFFICERS OF THE HOSPITAL.

TRUSTEES.

FRANCES M. LINCOLN, ...	WORCESTER.
A. GEO. BULLOCK, ...	WORCESTER.
THOMAS H. GAGE, ...	WORCESTER.
ROCKWOOD HOAR, ...	WORCESTER.
HENRY S. NOURSE, ...	SO. LANCASTER.
FRANCIS C. LOWELL, ...	BOSTON.
ELLEN S. HALE, ...	BOSTON.

RESIDENT OFFICERS.

JOHN G. PARK, M.D., ...	<i>Superintendent.</i>
ALFRED I. NOBLE, M.D., ...	<i>Assistant Physician.</i>
FREDERICK H. DANIELS, M.D., ...	<i>Assistant Physician.</i>
HARTSTEIN W. PAGE, M.D., ...	<i>Assistant Physician.</i>
LAURE HULME, M.D., ...	<i>Assistant Physician.</i>
J. FRANK EDGERLY, M.D., ...	<i>Assistant Physician.</i>
EDWARD T. CALDWELL, ...	<i>Steward.</i>
LILA J. GORDON, ...	<i>Matron.</i>
S. JOSEPHINE BRECK, ...	<i>Clerk.</i>
HENRY S. GRAVES, ...	<i>Farmer.</i>

NON-RESIDENT OFFICERS.

ALBERT WOOD, ...	TREASURER.
KIMBLE R. SMITH, ...	ENGINEER.



Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

The trustees of the Worcester Lunatic Hospital respectfully submit their fifty-eighth annual report, together with the reports of the superintendent and treasurer.

The hospital has been greatly overcrowded this past year, the daily average being 811, far beyond the comfortable capacity of the hospital.

Owing to the prevalence of the influenza there has been much more sickness than usual; there have also been a number of cases of measles and diphtheria.

The sale of land in the neighborhood of the asylum has been large, owing to the fact that the Board has sold to the city a tract of thirty and one-half acres on Chandler Hill, for a public park, for the sum of \$45,000. The total land sales during the year amounted to \$48,252.71. This leaves the Board with but little more land to sell, something like twenty-six lots remaining, or 140,333 square feet, valued at about \$17,599.90. For full particulars of land sales, we refer you to the report of the treasurer.

Having been deprived of the pasturage by the sale of the land on Chandler Hill, the Board found it necessary to take immediate steps for the purchase of a new pasture; and early in the summer we bought one hundred and thirty acres, in three parcels, in the town of Shrewsbury, for the sum of \$12,312. This is convenient of access, on high land, with a

good water supply. The farm-house has been repaired, and a barn for the cattle built, costing about \$2,000. Much of the work on the farm has been done by the patients, greatly to their advantage; and we trust in the near future to be able to erect suitable buildings on this farm, where we can send such of our harmless patients as will be benefited by a change from the crowded hospital to a quiet home life.

One needed improvement has been completed during the year: the laundry was quite inadequate to the wants of the hospital, and an addition nearly doubling it has been built, at a cost of about \$5,500.

In April the hospital received the gift of a beautiful water-color drawing of Lake Quinsigamond, taken from the grounds of the hospital, from Mr. Harry Woodward, the artist. It is hung in the reception room. A vote of thanks from the Board was sent Mr. Woodward for his valuable gift.

Several changes have occurred on the staff. On May 1 Dr. J. Frank Edgerly was temporarily employed during the absence through illness of Dr. Daniels; his time has not yet expired. On May 1 Dr. Elmer E. Brown resigned, in order to enter into private practice. The vacancy occasioned by his resignation has not yet been filled. In September the resignation of Dr. Park, our superintendent, was received, to take effect Nov. 1, and was accepted with the greatest regret by the Board. Dr. Park has served the hospital faithfully for eighteen years, — five years as assistant physician at the hospital, one year as superintendent at the asylum, and for the past twelve years as superintendent of the hospital. Of great executive ability, he has managed the affairs of the hospital to the entire satisfaction of the Board. Of kindly disposition, great gentleness and courtesy, and perfect justness, he has endeared himself to all. The staff, the employees, the patients, and the friends of the patients, will all miss him. To him the Board owe their freedom from anxiety in the management of the hospital; they have had perfect confidence in him as its head. His place will be hard to fill.

We desire to return our cordial thanks to all members of the staff and to all our employees for their faithful and

efficient service, and most especially to those attendants who were faithful to their duties, and who volunteered their services under trying circumstances in the wards when there were several cases of diphtheria. We wish them to know that their conduct was appreciated by the Board of Trustees.

Respectfully submitted,

FRANCES M. LINCOLN.

A. GEO. BULLOCK.

THOMAS H. GAGE.

ROCKWOOD HOAR.

HENRY S. NOURSE.

FRANCIS C. LOWELL.

ELLEN S. HALE.

SEPT. 30, 1890.

OFFICERS AND THEIR SALARIES.

John G. Park, M.D., superintendent, ...	\$2,500 00
Alfred I. Noble, M.D., assistant physician, ...	1,500 00
Frederick H. Daniels, M.D., assistant physician, ...	1,000 00
Hartstein W. Page, M.D., assistant physician, ...	1,000 00
Laure Hulme, M.D., assistant physician, ...	1,000 00
J. Frank Edgerly, M.D., assistant physician, ...	800 00
Edward T. Caldwell, steward, ...	1,200 00
Lila J. Gordon, matron, ...	500 00
S. Josephine Breck, clerk, ...	600 00
Kimble R. Smith, engineer, ...	1,000 00
Albert Wood, treasurer, ...	500 00

VALUE OF PERSONAL ESTATE.

SEPT. 30, 1890.

Live stock on the farm, ...	\$9,859 35
Produce of the farm on hand, ...	6,434 60
Carriages and agricultural implements, ...	8,329 03
Machinery and mechanical fixtures, ...	28,391 84
Beds and bedding in inmates' department, ...	28,726 05
Other furniture in inmates' department, ...	21,286 49
Personal property of State in superintendent's department, ...	20,536 73
Ready-made clothing, ...	1,138 69
Dry goods, ...	430 99
Provisions and groceries, ...	2,344 00
Drugs and medicines, ...	750 00
Fuel, ...	5,801 91
Library, ...	3,024 00
Other supplies undistributed, ...	5,298 26
Pipes and radiators, ...	36,000 00
Total, ...	\$178,351 94

TREASURER'S REPORT.

To the Trustees of the Worcester Lunatic Hospital.

I herewith submit my annual report on the finances of the Worcester Lunatic Hospital for the year ending Sept. 30, 1890.

RECEIPTS.

Cash on hand Sept. 30, 1889, ...	\$29,364 42
Received of the Commonwealth for support of patients, ...	32,097 75
of cities and towns for support of patients, ...	88,630 66
of individuals for support of patients, ...	36,607 22
for interest, sale of produce, etc., ...	5,258 45
belonging to patients, ...	1,046 30
Total, ...	<u>\$193,004 80</u>

The expenditures for the year have been as follows : —

PROVISIONS.

Flour, ...	\$5,938 55
Meats of all kinds, ...	9,472 93
Fish, ...	2,888 79
Meal for cooking, ...	455 04
Beans, potatoes and other vegetables, ...	3,384 95
Sugar, ...	3,724 44
Molasses and syrup, ...	603 24
Tea, ...	861 60
Coffee, ...	1,840 55
Butter, ...	9,190 99
Cheese, ...	538 57
Fresh fruits, ...	1,987 66
Eggs, salt and other groceries, ...	7,651 20
Total for provisions (<i>carried forward</i>), ...	<u>\$48,538 51</u>

<i>Amount brought forward,</i>	\$48,538	51
Salaries and wages,	51,051	83
Grain,	393	35
Meal for stock,	3,110	98
Hay and pasturage,	150	60
Furniture,	263	81
Crockery and glass,	465	43
Tin-ware,	121	10
Bedding and beds,	1,368	88
Straw,	301	70
Furnishings, miscellaneous,	2,471	91
Tools,	255	38
Lights,	3,618	78
Water,	2,465	10
Fuel,	8,542	88
Soap,	1,504	56
Medical supplies,	1,437	19
Live stock,	2,880	50
Carriages, harnesses, etc.,	1,319	22
Blacksmithing,	405	29
Plants and seeds,	208	90
Hardware,	194	27
Lumber,	1,037	50
Paints, oils, etc.,	1,995	64
Pipe and fittings,	258	88
Lime and cement,	37	15
Repairs, ordinary,	5,430	85
Fertilizers,	1,260	85
Stationery,	386	92
Postage,	200	82
Transportation,	608	11
Travelling,	361	97
Trustees' expenses,	62	77
Miscellaneous,	3,445	22
Labor,	525	63
Clothing and men's furnishings,	4,727	43
Dry goods, women,	1,170	94
Dry goods, house,	1,719	41
Boots and shoes,	1,328	90
Total current expenses,	\$155,629	16
Undertaking,	\$328	00
Refunded to patients,	1,184	96
Money refunded,	9	11
Extraordinary improvements,	18,660	42
	20,182	49
	\$175,811	65
Cash on hand Sept. 30, 1890	17,193	15
	\$193,004	80

RESOURCES.

Cash on hand, ...	\$17,193 15
Due from the Commonwealth, ...	7,960 96
cities and towns, ...	20,622 52
individuals, ...	9,191 04
Total resources, ...	<u>\$54,967 67</u>

LIABILITIES.

Due for supplies and improvements, ...	\$9,086 44
for salaries and wages, ...	4,151 18
to patients, ...	1,199 53
	<u>14,437 15</u>
Total surplus, ...	<u>\$40,530 52</u>

Respectfully submitted,

ALBERT WOOD,

Treasurer.

Oct. 1, 1890.

HOSPITAL LIBRARY FUND.

LEWIS FUND.

Cash on hand Sept. 30, 1889, ...	\$1 17
Received dividends on Springfield bond, ...	70 00
	<u>\$71 17</u>
Expended for books, ...	\$70 80
Cash on hand Sept. 30, 1890, ...	37
	<u>\$71 17</u>

WHEELER FUND.

Cash on hand Sept. 30, 1889, ...	\$46 88
Received dividends, ...	220 46
	<u>\$267 34</u>
Expended for books, ...	\$225 01
Cash on hand Sept. 30, 1890, ...	42 33
	<u>\$267 34</u>

Lewis Fund Investment.

Springfield bond, ...	\$1,300 00
Cash on hand Sept. 30, 1890, ...	37
	<u>\$1,300 37</u>

Wheeler Fund Investment.

Seven shares Central National Bank, . . .	\$980 00	
Six shares Worcester National Bank, . . .	780 00	
Worcester County Institution for Savings, . .	1,145 86	
Worcester Five Cents Savings Bank, . . .	1,719 47	
Cash on hand Sept. 30, 1890, . . .	42 33	
		\$4,667 66
		\$5,968 03

LAND ACCOUNT.

Cash on hand Sept. 30, 1889, ...	\$1,760 31
Received from sales of land, ...	48,952 71
Received interest, ...	3 60
Total,	\$50,716 62

EXPENDITURES.

Plans, surveys and deeds, ...	\$233 77	
Commissions, ...	105 00	
Grading, ...	403 20	
Remitted to State treasurer, ...	49,50 00	
		\$50,241 97
Cash on hand Sept. 30, 1890, ...	474 65	
		\$50,716 62

Received from sale of land and interest since July 30, 1874,	\$144,542 92	
Sent to State treasurer, ...	\$131,305 29	
Expenses building streets, commissions, etc.,	12,762 98	
		\$144,068 27
Cash on hand Sept. 30, 1890, ...	474 65	
		\$144,542 92
Due from sales, ...	379 12	
Land sold previous to July 30, 1874, as shown by the books at the State treasurer's office, ...	58,883 26	
		\$203,805 30

Respectfully submitted,

ALBERT WOOD,

Treasurer.

WORCESTER, MASS., Oct. 9, 1890.

The undersigned has carefully compared the treasurer's statement of expenditures for the year ending Sept. 30, 1890, with the vouchers which are on file at the hospital, also the statement of receipts with the ledger accounts, and found them to be correct. He has inspected the securities for the invested funds, and found them to correspond with the treasurer's statement of their market value; and he has compared the statement of expenditures in the land account with the vouchers, and found it correct.

GEORGE L. CLARK,

Auditor of Accounts.

SUPERINTENDENT'S REPORT.

To the Trustees of the Worcester Lunatic Hospital.

I respectfully present the following fifty-eighth annual report of the hospital, together with the statistical tables, showing the admissions and discharges and the operations in detail of the institution during the last official year.

There were remaining in the hospital Sept. 30, 1889, 811 patients, — 401 males and 410 females. The number of admissions since has been 436, 24 of which were readmissions. Of the 412 persons admitted, 234 were males and 178 females. The whole number under treatment was 1,223. The daily average population has been 811.48. The largest number on any one day was 836, on February 21; and the smallest number, 765, on August 29. The number of admissions and the daily average have been greater this year than on any year since the hospital was opened, and much of the time the wards have been inconveniently crowded. The number discharged has been 462. Of this number, 119 recovered, of whom 19 had previously been inmates of this hospital and been discharged recovered, — 1 four times, 1 three times, 3 twice each and 14 once each. Included in this list are 25 habitual drunkards; 59 were much improved, some of whom made complete recoveries afterwards. In 62 some improvement was noticed, and 141 were not improved, including 59 transferred by the State Board of Lunacy and Charity to Worcester Insane Asylum, Boston Insane Asylum, Tewksbury Asylum, Bridgewater State Farm, and School for Feeble-minded Children at Waltham. One male and 20 females have been put to board in private families by the Board of Lunacy and Charity; 2 were returned as unsuitable for private care. The number of deaths was 80, — 55 males and 25 females. Of

the number of commitments, 27 were sent from other institutions, including 15 from the State Prison and House of Correction.

Much more than the usual amount of sickness has prevailed during the year. In the late fall and early winter there were nearly a hundred cases of the prevailing epidemic influenza; more than half of the cases occurring among the officers and employees. These cases were quite generally of the thoracic type, accompanied by a good deal of physical and nervous depression, and in many instances the convalescence was prolonged. In no case occurring among the patients was there noticed any improvement of their mental condition as a sequence of the disease. One remarkable thing connected with the epidemic, as it appeared at the hospital, was the much greater per cent. of employees than patients who were affected, — nearly fifty per cent. of the former and only about seven per cent. of the latter. Among the admissions were seven cases where the cause of the insanity was said to be an attack of epidemic influenza. The form of mental disease in two cases was acute mania, and in the others melancholia. Of the seven cases, five were discharged, three of whom recovered and two made much improvement. No special peculiarity in the commencement or progress of the disease was noticed which could be attributed to the alleged cause. Marked delusions were noted in each case, but in no two cases were they similar. There was family predisposition to insanity in three cases, — a sister of one woman, a father and brother of another, and a sister and brother of one man.

Quite a number of cases of measles occurred during the winter and spring months, and six cases of diphtheria, — five attendants and one patient. Three of these proved fatal, all attendants. The last case was that of an attendant who had left the hospital and became sick with the disease in about a week, and died. The contagion in the first place was undoubtedly brought to the hospital by an attendant who had visited several times at a house where there were cases of diphtheria, and who was the first to be taken down.

The liability, which constantly exists, of the importation of contagious diseases into a large and crowded hospital, renders it imperative to have some means of prompt isolation. All

but the first case above reported were so isolated ; two being removed to the ward for contagious diseases at the City Hospital, and two treated at one of the cottages on our own premises, which was vacated by its tenant for the purpose. The year's experience suggests the advisability of building a house especially for contagious diseases, which could be more conveniently arranged for the purpose than the cottage which has been used. It could be placed upon the grounds at a proper distance from the main building, and, as it might not be needed for years at a time, away from the highway, thus removing it from the temptation of onslaught by that lawless element of society which is always attracted by an unoccupied house, and for whom at such times the germs of the most contagious disease have no terrors.

The sale of thirty acres of land, known as Chandler Hill, to the city of Worcester for a public park, deprived the hospital of nearly all of its pasture land. The matter of buying other land for pasturage was placed in the hands of Messrs. Farrar & Gates, real-estate brokers, who, after obtaining prices for all the available land adjacent or near to our present farm, finally negotiated for three contiguous parcels as the most desirable, located in Shrewsbury, about two miles away. The price paid was \$12,312 for 131.29 acres. In addition to the buildings already on the land, a new one of one hundred feet by thirty feet has been built since the purchase, for dairy purposes, at a cost of \$2,000.

The laundry, as originally built, has never been satisfactory, and during the past summer it has been enlarged by an addition of thirty feet to the north end, replacing the wooden floor with one of rock asphalt, and rearranging the steam and water pipes. The cost of these changes, which at this writing are not quite completed, will be about \$5,500.

The city of Worcester having laid an eight-inch water pipe to the corner of Plantation and Shrewsbury streets, the hospital continued this line upon its own land some five hundred feet, and connected with it two hydrants for the protection of our large farm buildings.

The current expenses for the year, less the amount received for the sale of products and other articles, have been \$151,-497.59 ; dividing this by 811.48, the daily average number

of patients, we find the annual cost per patient was \$186.69 and the weekly cost \$3.59.

The most valuable gift to the institution during the year has been a water-color view of Lake Quinsigamond, painted and given to the hospital by Mr. Harry Woodward, son of the first superintendent of the hospital, and for a number of years its treasurer. The hospital Newspaper Society has, as in former years, sent us periodicals, pamphlets and Christmas cards; and a copy each of the "Worcester Gazette," "Worcester Spy," "Fitchburg Sentinel" and "Salem Gazette" have been donated by the publishers.

The only change among the officers of the institution was the temporary employment of Dr. J. F. Edgerly in place of Dr. Elmer E. Brown, who resigned his position August 1, to engage in private practice. There have been many changes among the employees. The occupation of attendant or nurse in our large State institutions is not considered one of permanency, and the average service must be less than a year. The introduction of the system of training or educating nurses, which is becoming quite common, while of advantage in many ways, does not increase the average time of service; as quite a number who commence the course of instruction fail to complete it either on account of ill health or incapacity. As I have mentioned in former reports, these frequent changes add to the care and responsibility of the officers, and prove disastrous in many ways to the patients.

In closing this my last annual report, I desire to acknowledge the obligation I am under to your Board for the constant personal and official assistance and support I have received through all these years in the administration of the affairs of the hospital.

JOHN G. PARK,
Superintendent.



STATISTICAL TABLES.

STATISTICAL TABLES.

1. General Statistics of the Year.

	Males.	Females.	Totals.
Patients in the hospital Sept. 30, 1889, ...	401	410	811
Admissions within the year, ...	247	189	436
Whole number of cases within the year, ...	648	599	1,247
Discharges within the year, ...	—	—	—
Viz.: as recovered, ...	77	42	119
much improved, ...	27	32	59
improved, ...	31	31	62
not improved, ...	82	59	141
Not insane, ...	—	1	1
Deaths, ...	55	25	80
Patients remaining Sept. 30, 1890, ...	376	409	785
Supported as State patients, ...	118	80	198
town patients, ...	207	258	465
private patients, ...	50	71	121
Number of persons within the year, ...	635	588	1,223
admitted, ...	234	178	412
recovered, ...	76	41	117
Daily average number of patients, ...	394.44	417.04	811.48

2. Monthly Admissions, Discharges and Averages.

MONTHS.	ADMISSIONS.			DISCHARGES (including Deaths, Elopements and Visits).			DAILY AVERAGE OF PATIENTS IN THE HOUSE.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
1889.									
October, ...	30	29	59	18	17	35	407.48	415.35	822.83
November, ...	30	31	61	33	38	71	403.23	409.13	812.36
December, ...	18	21	39	18	11	29	411.45	417.16	828.61
1890.									
January, ...	17	13	30	17	14	31	407.77	422.45	830.22
February, ...	13	8	21	15	8	23	409.32	424.24	833.56
March, ...	18	10	28	27	10	37	404.23	426.38	830.61
April, ...	20	10	30	35	12	47	386.92	422.70	809.62
May, ...	24	16	40	11	6	17	387.74	426.25	813.99
June, ...	19	18	37	34	19	53	385.86	432.06	817.92
July, ...	20	8	28	23	42	65	380.16	412.28	792.44
August, ...	11	9	20	18	6	24	375.05	396.35	771.40
September, ...	27	16	43	23	7	30	374.13	400.07	774.20
Total cases, ...	247	189	436	272	190	462	394.44	417.03	811.48
Total persons, ...	234	178	412	267	185	452	—	—	—

3. *Received on First and Subsequent Admissions.*

NUMBER OF THE ADMISSION.	CASES ADMITTED.			TIMES PREVIOUSLY RECOVERED.		
	Males.	Females.	Totals.	Males.	Females.	Totals.
First, ...	210	150	360	—	—	—
Second, ...	25	26	51	15	11	26
Third, ...	7	7	14	4	8	12
Fourth, ...	2	2	4	—	—	—
Fifth, ...	3	1	4	8	4	12
Seventh, ...	—	2	2	—	8	8
Twenty-first, ...	—	1	1	—	19	19
Total of cases, ...	247	189	436	27	40	67
Total of persons, ...	234	178	412	—	—	—

4. *Ages of Persons admitted for the First Time.*

AGES.	AT FIRST ATTACK OF INSANITY.			WHEN ADMITTED.		
	Males.	Females.	Totals.	Males.	Females.	Totals.
Fifteen years and less, ...	6	2	8	1	1	2
From 15 to 20 years, ...	14	10	24	13	8	21
20 to 25 years, ...	24	17	41	22	17	39
25 to 30 years, ...	27	28	55	29	23	52
30 to 35 years, ...	28	23	51	24	22	46
35 to 40 years, ...	31	15	46	33	18	51
40 to 50 years, ...	36	20	56	39	20	59
50 to 60 years, ...	17	18	35	21	22	43
60 to 70 years, ...	17	13	30	15	12	27
70 to 80 years, ...	9	3	12	11	5	16
Over 80 years, ...	1	—	1	2	1	3
Not insane, ...	—	1	1	—	1	1
Totals, ...	210	150	360	210	150	360

5. *Residence of Persons admitted.*

PLACES.	Males.	Females.	Totals.
Massachusetts, —			
Essex County, ...	2	—	2
Hampshire County, ...	—	1	1
Middlesex County, ...	94	64	158
Norfolk County, ...	6	6	12
Suffolk County, ...	49	46	95
Worcester County, ...	83	61	144
Totals, ...	234	178	412

6. *Civil Condition of Persons admitted.*

NUMBER OF THE ADMISSION.	DIVORCED.			UNMARRIED.			MARRIED.			WIDOWED.			UNKNOWN.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
First, . . .	1	1	2	89	69	158	107	57	164	12	22	34	1	—	1
Second, . . .	—	—	—	9	8	17	6	12	18	1	1	2	—	—	—
Third, . . .	—	—	—	2	2	4	2	3	5	—	—	—	—	—	—
Fourth, . . .	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—
Fifth, . . .	—	—	—	1	—	1	3	—	3	—	—	—	—	—	—
Seventh, . . .	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—
Twenty-first, . . .	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—
Totals, . . .	1	1	2	101	80	181	118	72	190	13	25	38	1	—	1

7. Occupations of Persons admitted.

OCCUPATIONS.	Males.	Females.	Totals.
Barber, ...	1	—	1
Brakeman, ...	1	—	1
Book binder, ...	1	—	1
Butchers, ...	3	—	3
Boot makers, ...	14	—	14
Blacksmiths, ...	2	—	2
Book-keepers, ...	3	—	3
Baggage masters, ...	2	—	2
Cooks, ...	—	4	4
Car driver, ...	1	—	1
Carpenters, ...	5	—	5
Cabinet makers, ...	4	—	4
Cigar maker, ...	1	—	1
Clerks, ...	7	—	7
Corset maker, ...	—	1	1
Cooper, ...	1	—	1
Cattle driver, ...	1	—	1
Comb maker, ...	1	—	1
Chain maker, ...	1	—	1
Contractor, ...	1	—	1
Currier, ...	1	—	1
Coachman, ...	1	—	1
Carder, ...	1	—	1
Chemist, ...	1	—	1
Carpet worker, ...	1	—	1
Carriage maker, ...	1	—	1
Dressmaker, ...	—	1	1
Domestics, ...	—	31	31
Druggists, ...	3	—	3
Dyer, ...	1	—	1
Dentist, ...	1	—	1
Engineers, ...	2	—	2
Farmers, ...	11	—	11
Foundryman, ...	1	—	1
Grocers, ...	3	—	3
Glass cutter, ...	1	—	1
Housekeepers, ...	—	76	76
Hack driver, ...	1	—	1
Harness makers, ...	3	—	3
Jewellers, ...	2	—	2
Janitor, ...	1	—	1
Junk dealers, ...	2	—	2
Jobber, ...	1	—	1
Laborers, ...	50	—	50
Lumberman, ...	1	—	1
Machinists, ...	11	—	11
Merchants, ...	2	—	2
<i>Carried forward, ...</i>	153	113	266

7. *Occupations of Persons, etc.,—Concluded.*

OCCUPATIONS.	Males.	Females.	Totals.
<i>Brought forward,</i>	153	113	266
Marble worker, ...	1	—	1
Musicians, ...	2	—	2
Moulder, ...	1	—	1
Medicine dealer, ...	1	—	1
Mechanics, ...	3	—	3
Nurse, ...	—	1	1
Operatives, ...	7	12	19
Pressman, ...	1	—	1
Printer, ...	1	—	1
Police officer, ...	1	—	1
Painters, ...	4	—	4
Peddler, ...	1	—	1
Paper hanger, ...	1	—	1
Plumber, ...	1	—	1
Railroad conductor, ...	1	—	1
Railroad employee, ...	1	—	1
Real-estate dealer, ...	1	—	1
Roll coverer, ...	1	—	1
Restaurant keeper, ...	1	—	1
Seamstresses, ...	—	5	5
Straw worker, ...	—	1	1
Stone mason, ...	1	—	1
Salesmen, ...	4	—	4
Soap maker, ...	1	—	1
Stone cutters, ...	2	—	2
Students, ...	2	1	3
Teacher, ...	1	—	1
Teamsters, ...	4	—	4
Tailor, ...	1	—	1
Vagrant, ...	1	—	1
Weavers, ...	5	3	8
Waiter, ...	1	—	1
Wood worker, ...	1	—	1
Washwoman, ...	—	1	1
Watchmen, ...	3	—	3
Wire workers, ...	2	—	2
Wool sorter, ...	1	—	1
Watch maker, ...	1	—	1
Wood turner, ...	1	—	1
No occupations, ...	18	39	57
Unknown, ...	1	2	3
Totals, ...	234	178	412

8. *Reported Duration of Insanity before Last Admission.*

PREVIOUS DURATION.	FIRST ADMISSION TO ANY HOSPITAL.			ALL, OTHER ADMISSIONS.			TOTALS.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Under 1 month, ...	40	27	67	6	9	16	46	36	82
From 1 to 3 months, ...	34	17	51	5	7	12	39	24	63
3 to 6 months, ...	18	19	37	1	7	8	19	26	45
6 to 12 months, ...	15	6	21	6	6	12	21	12	33
1 to 2 years, ...	34	16	50	7	9	16	41	25	66
2 to 5 years, ...	32	20	52	15	17	32	47	37	84
5 to 10 years, ...	12	9	21	7	5	12	19	14	33
10 to 20 years, ...	4	4	8	6	8	14	10	12	22
Over 20 years, ...	3	—	3	2	2	4	5	2	7
Not insane, ...	—	1	1	—	—	—	—	1	1
Total cases, ...	192	119	311	55	70	125	247	189	436
Total persons, ...	192	119	311	42	59	101	234	178	412
Average of known cases, ...	mos. 19.89	mos. 22.94	mos. 20.74	mos. 34.46	mos. 34.27	mos. 35.15	mos. 22.73	mos. 32.33	mos. 39.63

9. *Form of Disease in Cases admitted.*

FORM OF DISEASE.	Males.	Females.	Totals.
Mania, acute, ...	41	46	87
chronic, ...	30	50	80
recurrent, ...	2	6	8
puerperal, ...	—	8	8
Melancholia, acute, ...	34	21	56
chronic, ...	13	6	19
Dementia, secondary, ...	12	12	24
senile, ...	25	9	34
organic (tumors, hemorrhages, etc), ...	10	5	15
General paralysis of the insane, ...	10	—	10
Epilepsy, ...	9	6	15
Toxic insanity (alcohol, morphine, etc.), ...	33	9	42
Congenital mental deficiency, idiocy, ...	5	4	9
Moral insanity, ...	3	—	3
Habitual drunkards, ...	20	6	26
Not insane, ...	—	1	1
Totals, ...	247	189	436

10. Probable Causes of Insanity in Persons admitted.

CAUSES.	PATIENTS ADMITTED.			PREVIOUS ATTACKS.			HEREDITARY PREDISPOSITION.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Apoplexy, ...	—	1	1	—	—	—	—	—	—
Cerebral softening, . . .	1	1	2	—	—	—	—	—	—
Congenital, mental deficiency, ...	7	4	11	—	—	—	—	—	—
Dissipation, ...	9	—	9	1	—	1	—	—	—
Disappointment, ...	—	3	3	—	—	—	—	3	3
Excessive mental labor, .	3	1	4	—	—	—	1	—	1
Epilepsy, ...	5	4	9	—	—	—	—	2	2
Fright, ...	—	7	7	—	—	—	—	3	3
Grief, ...	3	8	11	—	2	2	1	3	4
Hereditv, ...	17	28	45	3	5	8	17	28	45
Intemperance, ...	53	11	64	9	5	14	4	2	6
Ill health, ...	14	18	32	3	3	6	3	5	8
Injury to head, ...	9	1	10	1	—	1	2	—	2
Jealousy, ...	1	1	2	—	1	1	—	1	1
"La Grippe,"	3	4	7	—	—	—	1	2	3
Menopause, ...	—	2	2	—	1	1	—	1	1
Masturbation, ...	8	—	8	1	—	1	3	—	3
Nostalgia, ...	1	2	3	—	—	—	1	—	1
Overwork, ...	8	11	19	1	3	4	2	2	4
Opium habit, ...	1	4	5	—	2	2	—	1	1
Privation, ...	1	3	4	—	—	—	1	—	1
Puerperal, ...	—	9	9	—	3	3	—	2	2
Paralysis, ...	8	2	10	2	—	2	—	1	1
Religious excitement, . .	5	6	11	—	3	3	—	2	2
Sunstroke, ...	2	—	2	—	—	—	—	—	—
Sexual excess, ...	3	—	3	—	—	—	1	—	1
Senility, ...	19	3	22	1	—	1	1	—	1
Syphilis, ...	1	1	2	—	—	—	—	—	—
Tobacco, ...	2	—	2	—	—	—	1	—	1
Typhoid fever, ...	2	—	2	—	—	—	—	—	—
Worry, ...	15	15	30	2	4	6	2	3	5
Unknown, ...	15	22	37	—	—	—	—	1	1
Habitual drunkard, . . .	18	5	23	7	2	9	2	—	2
Not insane, ...	—	1	1	—	—	—	—	—	—
Totals, ...	234	178	412	31	34	65	43	62	105

11. *Relation to Hospital of Persons admitted.*

HOSPITAL RELATIONS.	Males.	Females.	Totals.
First admission to any hospital for insane, . . .	192	119	311
Former inmates of this hospital and no other, . . .	21	20	41
Former inmates of this and other hospitals, . . .	2	11	13
Former inmates of other hospitals in this State:—			
Taunton, ...	1	1	2
Danvers, ...	5	8	13
Westborough, ...	2	5	7
McLean, ...	3	3	6
Boston, ...	2	4	6
Northampton, ...	—	1	1
Boston and Taunton, ...	—	1	1
Danvers and Taunton, ...	1	2	3
Concord, N. H., ...	1	—	1
Cranston, R. I., and State Farm, ...	1	—	1
Butler Hospital, Providence, R. I., ...	1	—	1
Bellevue Hospital, New York, ...	—	1	1
Vermont, ...	1	—	1
New Brunswick and McLean, ...	1	—	1
England and Blackwell's Island, ...	—	1	1
Sweden, ...	—	1	1
Totals, ...	234	178	412

12. *How Supported.*

SUPPORTED AS—	PATIENTS ADMITTED.			AVERAGE OF THE YEAR.		
	Males.	Females.	Totals.	Males.	Females.	Totals.
State patients, . . .	127	82	209	109.81	74.52	184.33
Town patients, . . .	81	79	160	233.09	271.52	504.61
Private patients, . . .	26	17	43	51.54	71.00	122.54
Totals, . . .	234	178	412	394.44	417.04	811.48

13. Discharges, classified by Admission and Result.

ADMISSION.	RECOVERED.			MUCH IMPROVED.			IMPROVED.			NOT IMPROVED.			DIED.			NOT INSANE.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
First, ...	66	30	96	21	28	49	28	24	52	67	48	115	46	21	67	—	1	1	228	152	380
Second, ...	8	6	14	4	4	8	2	5	7	11	10	21	5	4	9	—	—	—	30	29	59
Third, ...	1	5	6	2	—	2	1	1	2	4	1	5	2	—	2	—	—	—	10	7	17
Fourth, ...	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	1	—	1
Fifth, ...	2	—	2	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	3	—	3
Sixth, ...	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	1	1
Seventh, ...	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1
Total cases, ...	77	42	119	27	32	59	31	31	62	82	59	141	55	25	80	—	1	1	272	190	462
Total persons, ...	76	41	117	27	32	59	31	31	62	82	58	140	55	25	80	—	1	1	271	188	459

14. Cases Discharged Recovered. — Duration.

PERIOD.	DURATION BEFORE ADMISSION.			HOSPITAL RESIDENCE.			WHOLE DURATION FROM THE ATTACK.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Under 1 month, . . .	21	17	38	7	5	12	2	2	4
From 1 to 3 months, . .	13	9	22	30	9	39	11	3	14
3 to 6 months, . . .	8	1	9	28	15	43	20	10	30
6 to 12 months, . . .	2	2	4	6	11	17	7	11	18
1 to 2 years, . . .	7	10	17	4	2	6	8	9	17
2 to 5 years, . . .	19	1	20	1	—	1	17	5	22
5 to 10 years, . . .	4	1	5	1	—	1	8	1	9
Over 10 years, . . .	3	1	4	—	—	—	4	1	5
Total of cases, . . .	77	42	119	77	42	119	77	42	119
Total of persons, . . .	76	41	117	76	41	117	76	41	117
Average of known cases, . . .	mos. 28.53	mos. 12.88	mos. 22.08	mos. 3.89	mos. 5.11	mos. 4.32	mos. 28.18	mos. 18.09	mos. 24.62

15. Cases Resulting in Death. — Duration.

PERIOD.	DURATION BEFORE ADMISSION.			HOSPITAL RESIDENCE.			WHOLE DURATION FROM THE ATTACK.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Under 1 month, . . .	7	4	11	14	2	16	1	1	2
From 1 to 3 months, . .	6	6	12	11	5	16	3	2	5
3 to 6 months, . . .	4	4	8	4	5	9	1	3	4
6 to 12 months, . . .	4	1	5	3	2	5	7	4	11
1 to 2 years, . . .	19	2	21	9	2	11	9	3	12
2 to 5 years, . . .	10	5	15	5	4	9	17	3	20
5 to 10 years, . . .	—	3	3	6	3	9	8	4	12
10 to 20 years, . . .	2	—	2	2	2	4	2	4	6
Over 20 years, . . .	3	—	3	1	—	1	7	1	8
Total of cases, . . .	55	25	80	55	25	80	55	25	80
Average of known cases, . . .	mos. 52.83	mos. 23.00	mos. 43.51	mos. 29.06	mos. 30.52	mos. 29.91	mos. 82.67	mos. 61.04	mos. 75.91

16. Cases Discharged by Recovery or Death.

FORM OF INSANITY.	RECOVERIES.			DEATHS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.
Mania, acute, . . .	21	16	37	4	4	8
chronic, . . .	7	3	10	11	5	16
recurrent, . . .	2	12	14	—	—	—
Melancholia, acute, . . .	8	2	10	5	1	6
chronic, . . .	3	—	3	1	4	5
Dementia, primary, . . .	—	—	—	—	1	1
secondary, . . .	—	—	—	7	3	10
senile, . . .	—	—	—	6	3	9
organic, . . .	—	—	—	5	—	5
General paralysis, . . .	—	—	—	10	—	10
Epilepsy, . . .	1	—	1	4	1	5
Toxic insanity (alcohol, opium, cocaine), . . .	15	3	18	—	1	1
Paralytic insanity, . . .	—	—	—	1	2	3
Imbecility, . . .	—	—	—	1	—	1
Puerperal mania, . . .	—	1	1	—	—	—
Habitual drunkards, . . .	20	5	25	—	—	—
Totals, . . .	77	42	119	55	25	80

17. Causes of Death.

CAUSES.	Males.	Females.	Totals.
Exhaustion of mania, acute, . . .	3	2	5
chronic, . . .	4	2	6
melancholia, acute, . . .	3	—	3
chronic, . . .	—	2	2
senile dementia, . . .	4	1	5
dementia, primary, . . .	—	1	1
secondary, . . .	2	1	3
organic, . . .	2	—	2
General paralysis, . . .	10	—	10
Phthisis pulmonalis, . . .	5	8	13
Epilepsy, . . .	6	3	9
Heart disease, . . .	3	—	3
Apoplexy, . . .	1	1	2
Diabetes mellitus, . . .	1	1	2
Suicide by hanging, . . .	—	1	1
Pneumonia, . . .	3	—	3
Concussion of brain, . . .	1	—	1
Paralysis, . . .	5	1	6
Cardiac dropsy, . . .	1	—	1
Angina pectoris, . . .	1	—	1
Tubercular peritonitis, . . .	—	1	1
Totals, . . .	55	25	80

18. Deaths, classified by the Results of Previous Admissions.

NUMBER OF THE ADMISSION.	RECOVERED.			MUCH IMPROVED.			IMPROVED.			NOT IMPROVED.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
First, ...	-	1	1	3	-	3	2	1	3	6	2	8	11	4	15
Second, ...	-	-	-	1	-	1	1	-	1	-	-	-	2	-	2
Third, ...	-	-	-	-	-	-	2	-	2	-	-	-	2	-	2
Fourth, ...	-	-	-	-	-	-	1	-	1	-	-	-	1	-	1
Totals, ...	-	1	1	4	-	4	6	1	7	6	2	8	16	4	20

19. Recoveries, classified by Results of Previous Admissions.

NUMBER OF THE ADMISSION.			RECOVERED.			MUCH IMPROVED.			IMPROVED.			TOTALS.		
			Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
First, .	.	.	8	6	14	1	-	1	1	3	4	10	9	19
Second, .	.	.	1	3	4	1	-	1	1	-	1	3	3	6
Third, .	.	.	1	1	2	1	-	1	-	-	-	2	1	3
Fourth, .	.	.	1	1	2	1	-	1	-	-	-	2	1	3
Fifth, .	.	.	-	-	-	-	1	1	-	-	-	-	1	1
Sixth, .	.	.	-	-	-	-	-	-	-	1	1	-	1	1
Totals, .	.	.	11	11	22	4	1	5	2	4	6	17	16	33

20. *Deaths, classified by Duration of Insanity and of Treatment.*

PERIOD.	DURATION OF INSANITY.			WHOLE KNOWN PERIOD OF HOSPITAL RESIDENCE.		
	Males.	Females.	Totals.	Males.	Females.	Totals.
Under 1 month, . . .	1	1	2	14	3	17
From 1 to 3 months, . . .	3	2	5	9	4	13
3 to 6 months, . . .	1	3	4	7	4	11
6 to 12 months, . . .	7	4	11	1	2	3
1 to 2 years, . . .	8	3	11	10	2	12
2 to 5 years, . . .	17	3	20	4	4	8
5 to 10 years, . . .	9	4	13	7	4	11
10 to 20 years, . . .	2	3	5	2	2	4
Over 20 years, . . .	7	2	9	1	—	1
Totals, . . .	55	25	80	55	25	80
Average of known cases, .	mos. 83.23	mos. 63.44	mos. 77.05	mos. 30.07	mos. 42.36	mos. 33.91

21. *Ages of Those who died.*

AGES.	AT TIME OF FIRST ATTACK.			AT TIME OF DEATH.		
	Males.	Females.	Totals.	Males.	Females.	Totals.
Under 15 years, . . .	3	1	4	—	—	—
From 15 to 20 years, . . .	3	1	4	1	—	1
20 to 25 years, . . .	3	1	4	5	—	5
25 to 30 years, . . .	5	2	7	2	2	4
30 to 35 years, . . .	1	2	3	4	5	9
35 to 40 years, . . .	7	3	10	7	1	8
40 to 50 years, . . .	13	6	19	13	1	14
50 to 60 years, . . .	8	3	11	9	9	18
60 to 70 years, . . .	8	5	13	9	4	13
70 to 80 years, . . .	4	1	5	4	3	7
Over 80 years, . . .	—	—	—	1	—	1
Totals, . . .	55	25	80	55	25	80

22. *Number of Convicts admitted to the Hospital from its Opening,
Jan. 19, 1833, to Sept. 30, 1890.*

	Males.	Females.	Totals.
Number upon first admission, . . .	472	96	568
Number upon readmission, . . .	58	9	67
Totals, ...	530	105	635

[illegible]

25. *Record of 15,659 Cases admitted to the Worcester Lunatic Hospital, from its Opening, Jan. 19, 1833, to Sept. 30, 1890.*

	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Number of persons admitted,	—	—	—	6,086	5,803	11,889	—	—	—
Number of readmissions,	1,839	1,779	3,618	—	—	—	—	—	—
Readmissions without removal from the hospital,	74	78	152	—	—	—	—	—	—
Total number of readmissions,	—	—	—	1,913	1,857	3,770	—	—	—
Number of cases,	—	—	—	830	531	1,361	7,999	7,660	15,659
Cases in other hospitals previous to first admission here,	—	—	—	—	—	—	—	—	—
Cases in other hospitals between first admission and any subsequent admission,	—	—	—	204	229	433	1,034	760	1,794
Transfers to State hospitals in this State on first admission,	—	—	—	508	576	1,084	—	—	—
Removed to other institutions in this State on first admission,	—	—	—	102	25	127	—	—	—
Sent to hospitals out of the State on first admission,	—	—	—	11	12	23	—	—	—
Transfers to State hospitals in this State on readmissions,	—	—	—	156	205	361	—	—	—
Removed to other institutions in this State on readmissions,	—	—	—	20	7	27	—	—	—
Sent to hospitals out of the State on readmissions,	—	—	—	9	—	9	806	825	1,631
Persons admitted,	6,086	5,803	11,889	—	—	—	—	—	—
Cases in this hospital,	—	—	—	7,999	7,660	15,659	—	—	—
Previously in other hospitals,	—	—	—	1,034	760	1,794	—	—	—
Removed to hospitals and institutions upon discharge,	—	—	—	806	825	1,631	—	—	—
Total cases,	—	—	—	—	—	—	9,839	9,245	19,084

26. Showing the Results of First Admissions.

	Males.	Females.	Totals.	Males.	Females.	Totals.
Number of persons on first admission, ...	—	—	—	6,086	5,803	11,889
Discharged recovered, ...	2,034	1,924	3,158	—	—	—
improved, ...	1,542	1,648	3,190	—	—	—
not improved, ...	1,210	1,066	1,276	—	—	—
not insane, ...	8	6	14	—	—	—
Eloped, ...	4	—	4	—	—	—
Died, ...	1,015	850	1,865	—	—	—
Remaining in the hospital Sept. 30, 1890, ...	273	309	582	6,086	5,803	11,889

Showing the Results of Readmissions.

Number of readmissions, ...	—	—	—	1,913	1,857	3,770
Discharged recovered, ...	680	736	1,416	—	—	—
improved, ...	519	498	1,017	—	—	—
not improved, ...	367	321	688	—	—	—
Eloped, ...	1	—	1	—	—	—
Died, ...	243	202	445	—	—	—
Remaining in the hospital Sept. 30, 1890, ...	103	100	203	1,913	1,857	3,770

Showing the Results of Second Admissions.

Number of second admissions, ...	—	—	—	1,157	1,148	2,305
Discharged recovered, ...	362	371	703	—	—	—
improved, ...	306	326	632	—	—	—
not improved, ...	261	230	491	—	—	—
Died, ...	167	148	305	—	—	—
Remaining in the hospital Sept. 30, 1890, ...	61	73	134	1,157	1,148	2,305

Showing the Results of Third Admissions.

	Males.	Females.	Totals.	Males.	Females.	Totals.
Number of third admissions,	—	—	—	368	320	688
Discharged recovered, . . .	138	140	278	—	—	—
improved, . . .	100	82	182	—	—	—
not improved, . . .	61	53	114	—	—	—
Died, ...	46	30	76	—	—	—
Remaining in the hospital Sept. 30, 1890, ...	23	15	38	368	320	688

Showing the Results of Fourth Admissions.

Number of fourth admissions, ...	—	—	—	152	135	287
Discharged recovered, . . .	65	62	127	—	—	—
improved, . . .	44	40	84	—	—	—
not improved, . . .	25	20	45	—	—	—
Died, ...	9	10	19	—	—	—
Remaining in the hospital Sept. 30, 1890, ...	9	3	12	152	135	287

Showing the Results of Fifth Admissions.

Number of fifth admissions, ...	—	—	—	76	72	148
Discharged recovered, . . .	35	39	74	—	—	—
improved, . . .	15	15	30	—	—	—
not improved, . . .	8	9	17	—	—	—
Eloped, ...	1	—	1	—	—	—
Died, ...	12	5	17	—	—	—
Remaining in the hospital Sept. 30, 1890, ...	5	4	9	76	72	148

Showing the Results of Sixth Admissions.

Number of sixth admissions, ...	—	—	—	41	39	80
Discharged recovered, . . .	23	21	44	—	—	—
improved, . . .	8	12	20	—	—	—
not improved, . . .	4	2	6	—	—	—
Died, ...	3	3	6	—	—	—
Remaining in the hospital Sept. 30, 1890, ...	3	1	4	41	39	80

Showing the Results of Seventh Admissions.

	Males.	Females.	Totals.	Males.	Females.	Totals.
Number of seventh admissions, ...	—	—	—	26	27	53
Discharged recovered, ...	14	17	31	—	—	—
improved, ...	6	6	12	—	—	—
not improved, ...	3	1	4	—	—	—
Died, ...	3	2	5	—	—	—
Remaining in the hospital Sept. 30, 1890, ...	—	1	1	26	27	53

Showing the Results of Eighth Admissions.

Number of eighth admissions, ...	—	—	—	20	19	39
Discharged recovered, ...	10	23	33	—	—	—
improved, ...	9	12	21	—	—	—
not improved, ...	1	3	4	—	—	—
Remaining in the hospital Sept. 30, 1890, ...	—	1	1	20	19	39

Showing the Results of Ninth Admissions.

Number of ninth admissions, ...	—	—	—	15	16	31
Discharged recovered, ...	9	11	20	—	—	—
improved, ...	4	4	8	—	—	—
not improved, ...	1	1	2	—	—	—
Died, ...	1	—	1	15	16	31

Showing the Results of Tenth Admissions.

Number of tenth admissions, ...	—	—	—	13	15	28
Discharged recovered, ...	6	12	18	—	—	—
improved, ...	6	2	8	—	—	—
not improved, ...	1	1	2	13	15	28

Showing the Results of Eleventh Admissions.

	Males.	Females.	Totals.	Males.	Females.	Totals.
Number of eleventh admissions, ...	—	—	—	12	14	26
Discharged recovered, ...	3	9	12	—	—	—
improved, ...	6	4	10	—	—	—
not improved, ...	1	1	2	—	—	—
Died, ...	1	—	1	—	—	—
Remaining in the hospital Sept. 30, 1890, ...	1	—	1	12	14	26

Showing the Results of Twelfth Admissions.

Number of twelfth admissions, ...	—	—	—	9	11	20
Discharged recovered, ...	3	9	12	—	—	—
improved, ...	4	1	5	—	—	—
not improved, ...	1	—	1	—	—	—
Died, ...	1	1	2	9	11	20

Showing the Results of Thirteenth Admissions.

Number of thirteenth admissions, ...	—	—	—	7	9	16
Discharged recovered, ...	3	8	11	—	—	—
improved, ...	3	—	3	—	—	—
not improved, ...	1	—	1	—	—	—
Remaining in the hospital Sept. 30, 1890, ...	—	1	1	7	9	16

Showing the Results of Fourteenth Admissions.

Number of fourteenth admissions, ...	—	—	—	5	8	13
Discharged recovered, ...	3	6	9	—	—	—
improved, ...	2	1	3	—	—	—
not improved, ...	—	1	1	5	8	13

Showing the Results of Fifteenth Admissions.

	Males.	Females.	Totals.	Males.	Females.	Totals.
Number of fifteenth admissions, ...	—	—	—	4	6	10
Discharged recovered, ...	2	4	6	—	—	—
improved, ...	2	1	3	—	—	—
not improved, ...	—	1	1	4	6	10

Showing the Results of Sixteenth Admissions.

Number of sixteenth admissions, ...	—	—	—	3	4	7
Discharged recovered, ...	1	3	4	—	—	—
improved, ...	1	—	1	—	—	—
Remaining in the hospital Sept. 30, 1890, ...	1	1	2	3	4	7

Showing the Results of Seventeenth Admissions.

Number of seventeenth admissions, ...	—	—	—	2	3	5
Discharged recovered, ...	2	2	4	—	—	—
not improved, ...	—	1	1	2	3	5

Showing the Results of Eighteenth Admissions.

Number of eighteenth admissions, ...	—	—	—	2	3	5
Discharged recovered, ...	1	2	3	—	—	—
improved, ...	1	—	1	—	—	—
Died, ...	—	1	1	2	3	5

Showing the Results of Nineteenth Admissions.

Number of nineteenth admissions, ...	—	—	—	1	2	3
Discharged recovered, ...	—	2	2	—	—	—
improved, ...	1	—	1	1	2	3

Showing the Results of Twentieth Admissions.

	Males.	Females.	Totals.	Males.	Females.	Totals.
Number of twentieth admissions, ...	—	—	—	—	2	2
Discharged recovered, . . .	—	2	2	—	2	2

Showing the Results of Twenty-first Admissions.

Number of twenty-first admissions, ...	—	—	—	—	2	2
Discharged recovered, . . .	—	1	1	—	—	—
Remaining in the hospital Sept. 30, 1890, ...	—	1	1	—	2	2

Showing the Results of Twenty-second Admissions.

Number of twenty-second admissions, ...	—	—	—	—	1	1
Discharged recovered, . . .	—	1	1	—	1	1

Showing the Results of Twenty-third Admissions.

Number of twenty-third admissions, ...	—	—	—	—	1	1
Discharged recovered, . . .	—	1	1	—	1	1

27. Table showing Admissions, Discharges and Deaths.

YEARS ENDING SEPT. 30.	ADMITTED.						GRAND TOTALS.
	NEW CASES. FIRST ADMISSIONS.			NEW CASES HERE, BUT HAVE PREVIOUSLY BEEN IN OTHER HOSPITALS, AND ARE THEREFORE RE-ADMITTED CASES.			
				RELASED CASES HERE. RE-ADMISSIONS.			
	Males.	Females.	Totals.	Males.	Females.	Totals.	
1833,	63	28	91	18	16	34	126
1833-34,	50	42	92	16	9	25	130
1834-35,	48	31	79	3	10	13	110
1835-36,	49	41	90	4	13	17	125
1836-37,	60	52	112	13	8	21	153
1837-38,	81	64	145	2	7	9	180
1838-39,	54	72	126	8	5	13	180
1839-40,	73	134	207	3	5	8	170
1840-41,	51	63	114	2	1	3	151
1841-42,	71	67	138	5	4	9	194
1842-43,	80	80	160	13	5	18	222
1843-44,	92	96	188	4	4	8	238
1844-45,	92	87	179	10	6	16	268
1845-46,	98	104	202	8	9	17	293
1846-47,	75	159	234	5	11	16	234
1847-48,	104	97	201	8	6	14	277
1848-49,	85	86	171	11	11	22	260
1849-50,	96	82	178	7	5	12	249
1850-51,	85	87	172	12	9	21	258
1851-52,	94	113	207	7	5	12	301
1852-53,	89	108	197	8	5	13	299

1853-54, *	81	116	197	4	10	14	38	47	85	296
1854-55, *	54	79	133	6	6	12	36	28	64	209
1855-56, *	68	93	161	10	7	17	24	32	56	234
1856-57, *	81	97	178	8	9	17	36	34	103	265
1857-58, *	93	89	182	28	41	69	45	58	103	354
1858-59, *	78	67	145	3	3	10	24	21	45	200
1859-60, *	85	72	157	3	3	6	17	35	52	215
1860-61, *	82	83	165	10	9	19	35	32	67	251
1861-62, *	63	66	129	9	9	18	36	38	74	221
1862-63, *	70	70	129	13	5	18	42	26	68	215
1863-64, *	51	51	127	7	5	12	42	45	87	226
1864-65, *	69	68	137	4	11	15	44	25	69	221
1865-66, *	113	96	209	10	4	14	40	26	66	289
1866-67, *	97	87	184	10	11	21	47	36	83	288
1867-68, *	103	77	180	9	15	24	46	46	92	296
1868-69, *	100	107	207	16	14	30	55	45	100	337
1869-70, *	124	129	253	14	14	38	58	45	103	384
1870-71, *	160	134	294	14	20	34	80	62	142	470
1871-72, *	163	103	266	18	17	35	70	72	142	443
1872-73, *	135	144	279	17	10	27	57	44	101	407
1873-74, *	121	139	260	24	12	36	57	47	104	400
1874-75, *	138	118	256	19	12	31	39	36	75	362
1875-76, *	138	118	237	12	11	23	31	47	91	351
1876-77, *	117	129	246	9	7	16	51	41	92	354
1877-78, *	101	114	215	9	16	25	36	39	75	315
1878-79, *	46	44	90	3	5	8	27	22	49	147
1879-80, *	74	60	123	10	52	62	19	29	48	233
1880-81, *	102	83	162	26	20	46	17	24	41	249
1881-82, *	87	83	170	53	22	75	40	25	65	310
1882-83, *	94	76	170	7	37	44	21	40	61	275
1883-84, *	79	76	155	20	33	63	18	26	44	252
1884-85, *	128	95	223	10	17	27	31	37	63	318
1885-86, *	94	112	206	18	30	48	44	23	67	323
1886-87, *	123	100	223	16	18	34	29	29	58	315
1887-88, *	145	107	252	38	16	84	22	31	53	389
1888-89, *	156	129	285	15	49	34	39	33	72	391
1889-90, *	192	119	311	18	31	49	37	39	76	435
Totals,	5,397	5,033	10,430	691	768	1,459	1,913	1,857	3,770	15,659

[illegible]

27. *Table showing Admissions, Discharges and Deaths—Concluded.*

YEARS ENDING SEPT. 30.	TOTAL DISCHARGED AND DIED OF EACH YEAR'S ADMISSIONS.																REMAINING OF EACH YEAR'S ADMISSIONS, SEPT. 30, 1890.							
	RECOVERED.			IMPROVED.			NOT IMPROVED.			DIED.			NOT INSANE.			ELOPED.			ON VISIT.			Males.	Females.	Totals.
			Totals.			Totals.			Totals.			Totals.			Totals.			Totals.			Totals.			
	Males.	Females.		Males.	Females.		Males.	Females.		Males.	Females.		Males.	Females.		Males.	Females.		Males.	Females.				
1833,	23	15	38	13	14	27	29	10	39	16	5	21	—	—	—	1	—	—	—	—	—	—	—	—
1833-34,	28	27	55	21	19	40	18	8	26	6	3	9	—	—	—	—	—	—	—	—	—	—	—	—
1834-35,	25	20	45	13	14	27	16	9	25	7	6	13	—	—	—	—	—	—	—	—	—	—	—	—
1835-36,	32	34	66	13	9	22	12	14	26	5	6	11	—	—	—	—	—	—	—	—	—	—	—	—
1836-37,	39	35	74	17	14	31	26	7	33	5	10	15	—	—	—	—	—	—	—	—	—	—	—	—
1837-38,	44	37	81	15	22	37	22	18	40	13	9	22	—	—	—	—	—	—	—	—	—	—	—	—
1838-39,	85	50	85	14	17	31	21	17	38	14	12	26	—	—	—	—	—	—	—	—	—	—	—	—
1839-40,	36	51	87	13	13	26	20	22	42	8	7	15	—	—	—	—	—	—	—	—	—	—	—	—
1840-41,	32	46	78	7	12	19	24	15	39	4	11	15	—	—	—	—	—	—	—	—	—	—	—	—
1841-42,	39	50	89	22	16	38	28	18	46	11	10	21	—	—	—	—	—	—	—	—	—	—	—	—
1842-43,	54	58	112	21	21	42	28	10	38	14	16	30	—	—	—	—	—	—	—	—	—	—	—	—
1843-44,	51	71	122	24	23	47	23	21	44	18	7	25	—	—	—	—	—	—	—	—	—	—	—	—
1844-45,	70	54	124	27	18	45	28	34	62	20	17	37	—	—	—	—	—	—	—	—	—	—	—	—
1845-46,	63	69	132	19	26	45	36	39	75	24	17	41	—	—	—	—	—	—	—	—	—	—	—	—
1846-47,	39	67	106	12	25	37	37	22	59	15	17	32	—	—	—	—	—	—	—	—	—	—	—	—
1847-48,	68	63	131	17	20	37	28	28	56	25	28	53	—	—	—	—	—	—	—	—	—	—	—	—
1848-49,	53	59	112	18	14	32	32	37	69	23	23	46	—	—	—	—	—	—	—	—	—	—	—	—
1849-50,	61	69	130	11	9	20	33	18	51	24	22	46	—	—	—	—	—	—	—	—	—	—	—	—
1850-51,	52	54	106	28	23	51	29	40	69	15	17	32	—	—	—	—	—	—	—	—	—	—	—	—
1851-52,	60	66	126	28	19	47	38	52	90	19	19	38	—	—	—	—	—	—	—	—	—	—	—	—
1852-53,	56	77	133	24	21	45	44	44	88	16	16	32	—	—	—	—	—	—	—	—	—	—	—	—
1853-54,	46	72	118	20	33	53	41	48	89	16	20	36	—	—	—	—	—	—	—	—	—	—	—	—
1854-55,	48	57	105	9	21	30	23	23	46	15	12	27	—	—	—	—	—	—	—	—	—	—	—	—

[illegible]

28. Table showing Admissions, Discharges and Deaths, with the Mean Annual Mortality, Proportion of Recoveries, Per Cent. of the Discharges, including Deaths and Elopements for Each Year.

YEARS ENDING SEPT. 30.	ADMITTED.			DISCHARGES.						DIED.			ELOPED.		
	Males.	Females.	Totals.	RECOVERED.			IMPROVED.			NOT IMPROVED.			NOT INSANE.		
				Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
1833,	82	44	126	7	4	11	2	1	3	-	1	1	1	-	1
1833-34,	73	57	130	33	26	59	12	18	30	16	6	22	6	-	-
1834-35,	61	49	110	27	24	51	13	14	27	14	11	25	4	-	-
1835-36,	62	63	125	24	26	50	18	11	29	13	5	18	5	-	-
1836-37,	87	66	153	38	28	66	10	12	22	17	4	21	4	-	-
1837-38,	94	86	180	41	33	74	11	16	27	17	8	25	10	-	-
1838-39,	84	96	180	37	48	85	10	9	19	25	18	43	13	-	-
1839-40,	77	93	170	28	46	74	18	20	38	12	12	24	8	-	-
1840-41,	67	84	151	32	42	74	16	18	34	19	17	36	5	-	-
1841-42,	100	94	194	44	53	97	12	11	23	32	23	50	8	-	-
1842-43,	117	105	222	52	57	109	26	14	40	37	9	41	7	-	-
1843-44,	116	122	238	51	73	124	25	24	49	30	14	44	11	-	-
1844-45,	145	123	268	56	50	106	13	23	36	12	13	25	8	-	-
1845-46,	142	151	293	63	81	144	20	19	39	21	24	45	22	-	-
1846-47,	103	131	234	52	52	104	6	22	28	28	26	54	18	-	-
1847-48,	138	139	277	62	63	125	19	26	45	23	23	46	16	-	-
1848-49,	127	133	260	62	66	128	19	20	39	32	22	54	19	-	-
1849-50,	130	119	249	53	58	111	14	9	23	19	14	33	27	-	-
1850-51,	124	134	258	56	66	122	19	15	34	23	24	45	14	-	-
1851-52,	145	156	301	51	53	104	19	17	36	34	24	58	20	-	-
1852-53,	141	158	299	60	78	138	22	18	40	31	46	77	18	-	-
1853-54,	123	173	296	53	77	130	23	16	39	117	130	247	20	-	-
1854-55,	96	113	209	49	61	110	20	22	42	20	37	57	11	-	-

[illegible]

Totals,

28. Table showing Admissions, Discharges and Deaths, etc. — Concluded.

YEARS ENDING SEPT. 30.	ON VISIT.			REMAINING SEPT. 30 IN EACH YEAR.			AVERAGE NUMBER RESIDENT.			PERCENTAGE OF RECOVERIES ON DISCHARGES. (Including Deaths.)			PERCENTAGE OF DEATHS ON AVERAGE NUMBERS.			PERCENTAGE OF DEATHS ON TOTAL NUMBERS UNDER TREATMENT.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
1833.	—	—	—	69	37	106	—	—	—	53.84	57.14	55.00	—	—	—	3.65	2.27	3.17
1833-34.	—	—	—	75	43	118	—	—	—	49.25	50.98	50.00	—	—	—	4.22	1.06	2.96
1834-35.	—	—	—	78	40	118	—	—	—	46.55	46.15	46.36	—	—	—	2.94	3.26	3.07
1835-36.	—	—	—	80	58	138	—	—	—	40.00	57.77	47.61	—	—	—	3.57	3.29	3.29
1836-37.	—	—	—	98	77	175	—	—	—	55.07	59.57	56.89	—	—	—	2.39	2.43	2.41
1837-38.	—	—	—	113	99	212	—	—	—	51.89	51.56	51.74	—	—	—	5.20	4.32	4.80
1838-39.	—	—	—	112	112	224	—	—	—	43.52	57.83	50.59	—	—	—	6.59	4.12	5.37
1839-40.	—	—	—	123	118	241	—	—	—	42.42	52.87	48.36	—	—	—	4.23	4.41	4.32
1840-41.	—	—	—	118	120	238	—	—	—	44.44	51.21	48.05	—	—	—	2.63	2.48	2.55
1841-42.	—	—	—	130	119	249	—	—	—	50.00	55.78	53.00	—	—	—	2.29	3.75	3.01
1842-43.	—	—	—	129	130	259	—	—	—	44.06	60.62	51.41	—	—	—	3.23	6.27	4.68
1843-44.	—	—	—	132	132	264	—	—	—	43.13	60.83	53.21	—	—	—	2.85	3.58	3.22
1844-45.	—	—	—	185	161	346	—	—	—	60.86	53.19	56.98	—	—	—	3.97	3.14	3.57
1845-46.	—	—	—	201	169	370	—	—	—	50.00	56.64	53.53	—	—	—	11.42	6.72	6.42
1846-47.	—	—	—	200	190	390	—	—	—	50.00	47.27	48.59	—	—	—	5.92	3.34	4.64
1847-48.	—	—	—	218	202	420	—	—	—	51.66	49.60	50.60	—	—	—	4.73	4.57	4.65
1848-49.	—	—	—	213	209	422	—	—	—	46.96	52.38	49.61	—	—	—	5.50	5.38	5.44
1849-50.	—	—	—	230	217	447	—	—	—	46.90	52.25	49.55	—	—	—	7.87	9.17	8.50
1850-51.	—	—	—	242	225	467	—	—	—	50.00	52.38	51.26	—	—	—	3.95	6.57	5.25
1851-52.	—	—	—	263	264	527	—	—	—	41.12	42.29	43.15	—	—	—	5.16	6.05	5.60
1852-53.	—	—	—	271	258	529	—	—	—	45.11	47.56	46.46	—	—	—	4.95	5.22	5.09
1853-54.	—	—	—	183	189	372	—	—	—	25.11	31.81	28.69	—	—	—	4.56	4.41	4.48
1854-55.	—	—	—	178	166	344	—	—	—	48.51	44.85	46.41	—	—	—	3.94	5.29	4.61

1855-56.	178	193	371	-	-	357	40.19	52.38	46.37	-	-	8.96	6.42	4.69	5.53
1856-57.	184	198	382	-	-	387	38.65	48.88	44.09	-	-	12.92	6.60	9.00	7.86
1857-58.	142	161	303	-	-	372	37.98	37.33	37.64	-	-	10.75	5.10	4.92	4.43
1858-59.	150	166	316	-	-	309	41.83	44.94	43.91	-	-	10.67	9.27	3.92	6.56
1859-60.	154	178	332	-	-	324	58.49	58.16	58.29	-	-	7.71	5.49	3.98	4.70
1860-61.	180	197	377	-	-	369	45.54	53.33	49.51	-	-	8.67	5.33	5.62	5.48
1861-62.	186	199	395	-	-	401	55.05	48.24	51.23	-	-	7.98	3.47	7.09	5.35
1862-63.	196	202	398	-	-	398	39.31	51.57	44.81	-	-	7.78	5.43	4.71	5.08
1863-64.	167	177	344	-	-	366	44.15	44.44	44.28	-	-	9.28	4.98	4.94	5.44
1864-65.	169	171	340	-	-	350	31.30	41.08	36.44	-	-	9.42	4.22	7.47	5.84
1865-66.	191	191	382	-	-	368	30.49	41.50	35.22	-	-	10.59	7.83	4.37	6.20
1866-67.	177	178	355	-	-	389	40.47	42.17	41.26	-	-	11.31	7.82	5.23	6.56
1867-68.	187	195	382	-	-	370	31.08	33.05	31.97	-	-	8.91	6.26	3.79	5.06
1868-69.	187	185	372	-	-	387	29.82	31.81	30.83	-	-	12.40	8.10	5.26	6.67
1869-70.	199	211	410	-	-	396	26.08	41.97	33.52	-	-	15.90	10.44	6.16	8.33
1870-71.	202	221	423	-	-	439	34.66	33.00	33.91	-	-	13.66	9.05	5.15	7.15
1871-72.	197	242	439	-	-	450	35.93	26.31	32.08	-	-	8.88	6.17	2.90	4.61
1872-73.	208	261	469	-	-	435	24.74	27.37	45.99	17.29	13.46	15.21	8.86	7.50	8.15
1873-74.	213	272	485	-	-	476	20.81	14.86	17.96	17.41	14.41	15.75	9.02	8.27	8.63
1874-75.	225	253	478	-	-	486	29.34	18.91	24.39	14.27	13.32	13.76	7.82	7.99	7.91
1875-76.	249	238	487	-	-	500	24.11	18.02	21.05	18.63	12.36	15.39	10.73	7.80	9.28
1876-77.	256	272	528	-	-	506	22.35	23.77	23.00	17.40	10.22	13.62	10.09	6.26	8.20
1877-78.	246	263	509	-	-	496	15.66	17.41	17.06	9.15	11.33	10.27	5.47	6.57	6.04
1878-79.	235	255	490	-	-	498	18.18	17.72	28.31	7.11	7.47	7.29	5.27	5.68	5.48
1879-80.	233	300	533	-	-	503	37.61	14.11	21.57	12.61	6.39	9.32	8.87	4.41	6.80
1880-81.	272	316	588	-	-	569	29.24	26.13	27.83	10.07	6.73	8.24	6.87	5.19	6.01
1881-82.	351	330	681	-	-	641	65.28	22.41	25.34	9.31	7.87	8.57	6.41	5.82	6.12
1882-83.	365	366	731	-	-	354	30.55	23.93	27.11	6.40	8.46	8.25	4.86	6.21	5.54
1883-84.	378	371	749	-	-	369	751.00	22.30	22.65	8.93	6.28	7.58	6.66	4.74	5.26
1884-85.	386	400	786	-	-	764	59.21	24.36	26.12	10.23	7.62	8.89	7.11	5.58	6.37
1885-86.	363	395	758	-	-	391	755.95	18.88	18.12	7.12	5.36	6.21	4.78	3.71	4.23
1886-87.	316	378	694	-	-	719	64.85	20.92	19.26	10.08	6.97	8.47	6.59	4.79	5.59
1887-88.	382	388	770	-	-	338	85.36	32.44	20.80	10.63	8.40	9.46	6.85	5.51	6.18
1888-89.	400	409	809	-	-	779	74.32	25.46	29.34	10.62	5.62	7.95	6.93	3.87	5.42
1889-90.	376	409	785	-	-	811	48.24	24.63	25.75	13.94	5.99	9.81	8.53	3.68	6.42
Totals,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

NOTE. — From 1833 to 1858 the annual reports were submitted in November and December. The total average numbers resident in this table were taken from those reports, but the results of discharges, etc., have been made to October 1, and therefore will not agree with the tables in those reports.

29. Number of Readmissions of the Same Persons, and the Total Results.

NUMBER OF TIMES ADMITTED.	NUMBER OF PERSONS READMITTED.			Number of Times Recovered.	Number of Times Improved.	Number of Times Unimproved.	Died.	Remaining in the Hospital.	TOTAL NUMBER OF PERSONS SHOWING THE SAME RESULTS.			Total of Recov- eries.	Total Improved.	Total Unim- proved.	Total Died in Hospital.	Total Remaining in Hospital.
	Males.	Females.	Totals.						Males.	Females.	Totals.					
Two, . . .	356	409	765	2	-	-	-	-	138	153	291	582	-	-	-	-
				1	1	-	-	-	95	119	214	214	214	-	-	-
				1	-	1	-	-	55	54	109	109	-	109	-	-
				1	-	-	1	-	53	65	118	118	-	-	118	-
				1	-	-	-	1	15	18	33	33	-	-	-	33
Three, . . .	137	114	251	3	-	-	-	-	35	33	68	204	-	-	-	-
				2	1	-	-	-	31	23	54	108	54	-	-	-
				2	-	1	-	-	4	6	10	20	-	10	-	-
				2	-	-	1	-	16	8	24	48	-	-	24	-
				2	-	-	-	1	-	5	5	10	-	-	-	-
				1	2	-	-	-	16	22	38	38	76	-	-	5
				1	1	1	-	-	10	1	11	11	11	11	-	-
				1	1	-	-	-	8	8	16	16	16	-	16	-
				1	1	-	-	1	5	2	7	7	7	-	-	7
				1	-	2	-	-	4	4	8	8	-	16	-	-
Four, . . .	54	49	103	1	-	1	-	-	7	1	8	8	-	8	8	-
				1	-	1	-	-	1	1	2	2	-	2	-	2
				1	-	-	-	-	13	10	23	92	-	-	-	-
				3	1	-	-	-	10	11	21	63	21	-	-	-
				3	-	1	-	-	1	5	6	18	-	6	-	-

1	1	1	2	1	1	1	2	1	1	1	4	1	1	2	1	1
4	1	1	3	1	1	1	1	3	1	1	6	1	1	1	4	2
1	1	4	1	2	1	1	7	3	2	6	2	1	1	2	3	2
1	22	4	3	2	1	1	24	14	2	3	2	3	1	8	1	8
12	3	22	8	6	4	2	2	2	8	7	1	3	2	3	1	55
4	1	11	4	3	2	1	1	1	8	7	1	3	2	3	1	11
2	1	4	2	2	1	1	5	4	3	1	1	4	6	3	2	3
2	1	7	4	1	1	1	1	3	3	1	2	3	1	7	2	1
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2

58

30

28

Five, . . .

Eight,	.	5	3	8	5	4	4	4	4	3	2	2	4	4	1	3	2	2	3	4	4	1
Nine, .	.	2	1	3	7	7	2	1	2	1	1	1	1	1	2	4	3	14	14	12	8	
Ten, .	.	-	1	1	4	4	4	4	1	1	1	1	1	1	4	4	14	7	7	14		
Eleven,	.	3	2	5	9	9	1	1	1	1	1	1	1	1	9	1	1	3	3	2	1	
Twelve,	.	2	2	4	9	9	3	2	2	2	2	2	2	2	18	6	2	2	4	4	-	
Thirteen,	.	2	1	3	11	5	1	6	8	1	1	1	1	1	11	1	6	8	8	1	-	

29. Number of Readmissions of the Same Persons, etc. — Concluded.

NUMBER OF TIMES ADMITTED.	NUMBER OF PERSONS READMITTED.			Number of Times Recovered.	Number of Times Improved.	Number of Times Unimproved.	Died.	Remaining in the Hospital.	TOTAL NUMBER OF PERSONS SHOWING THE SAME RESULTS.			Total of Recov- eries.	Total Improved.	Total Unim- proved.	Total Died in Hospital.	Total Remaining in Hospital.
	Males.	Females.	Totals.						Males.	Females.	Totals.					
Fourteen, . . .	1	2	3	14	1	1	1	1	1	1	1	14	1	1	1	1
				11	3	1	1	1	1	1	1	11	3	1	1	1
				10	2	1	1	1	1	1	1	10	2	1	1	1
Fifteen, . . .	1	2	3	15	1	1	1	1	1	1	1	15	1	1	1	1
				14	1	1	1	1	1	1	1	14	1	1	1	1
				14	1	1	1	1	1	1	1	14	1	1	1	1
Sixteen, . . .	1	1	2	12	3	1	1	1	1	1	1	12	3	1	1	1
				10	5	1	1	1	1	1	1	10	5	1	1	1
Eighteen, . . .	1	1	2	16	1	1	1	1	1	1	1	16	1	1	1	1
				12	6	1	1	1	1	1	1	12	6	1	1	1
Nineteen, . . .	1	1	2	4	15	1	1	1	1	1	1	4	15	1	1	1
Twenty-one, . . .	1	1	2	19	1	1	1	1	1	1	1	19	1	1	1	1
Twenty-three, . . .	1	1	2	22	1	1	1	1	1	1	1	22	1	1	1	1
	610	637	1,247	-	-	-	-	-	610	637	1,247	2,473	674	232	209	70

30. *Parentage of Persons admitted.*

BIRTHPLACE.	MALES.		FEMALES.	
	Father.	Mother.	Father.	Mother.
Maine, ...	15	14	5	10
New Hampshire, ...	15	18	5	5
Vermont, ...	3	2	1	1
Massachusetts, ...	36	37	29	30
Connecticut, ...	1	1	—	—
New York, ...	2	2	2	2
New Jersey, ...	1	1	1	3
Pennsylvania, ...	—	—	1	—
Maryland, ...	—	—	1	1
South Carolina, ...	—	—	1	—
Texas, ...	1	—	—	—
Canada, ...	14	13	7	8
New Brunswick, ...	4	3	1	—
Newfoundland, ...	—	—	1	1
Nova Scotia, ...	1	2	3	4
Cape Breton, ...	1	1	—	—
England, ...	11	9	10	7
Ireland, ...	96	98	71	69
Scotland, ...	1	2	—	—
Germany, ...	6	6	2	2
Italy, ...	3	3	1	1
Sweden, ...	4	4	4	4
Switzerland, ...	1	1	—	—
Russia, ...	—	—	1	1
Prussia, ...	1	1	—	—
Norway, ...	—	—	1	1
Portugal, ...	—	—	1	1
Armenia, ...	1	1	1	1
Unknown, ...	16	15	28	26
Totals, ...	234	234	178	178

31. Subsequent History, to Sept. 30, 1887, of 1,134 Persons who have been discharged from the Hospital as recovered on their ONLY Admission or on their Last Readmission.

	Males.	Females.	Totals.
Remained well and living at time of reply, ...	164	146	310
Remained well through life, ...	113	136	249
Relapsed and readmitted to this hospital, ...	2	1	3
Relapsed, admitted to other hospitals, and died there, ...	27	27	54
Relapsed, admitted to other hospitals, and discharged, ...	35	32	67
Relapsed, admitted to other hospitals, and there now, ...	13	20	33
Relapsed and died at home, ...	48	54	102
Relapsed and died at almshouse, ...	24	16	40
Relapsed and living at almshouse, ...	9	3	12
Relapsed and living at home, ...	22	29	51
Relapsed and nothing more known, ...	9	1	10
Suicides, ...	26	14	40
Relapsed, and died in Andersonville Prison, ...	1	—	1
Totals, ...	493	479	972
No information, ...	—	—	162
	493	479	1,134

Residence of Private Patients admitted to the Hospital from Oct. 1, 1889, to Sept. 30, 1890.

TOWNS.	No.	TOWNS.	No.
Arlington, ...	2	Lowell, ...	1
Boston, ...	10	Milton, ...	1
Belmont, ...	1	Natick, ...	4
Cambridge, ...	2	South Framingham, ...	1
Concord, ...	1	Somerville, ...	1
Fitchburg, ...	2	Taunton, ...	2
Groton, ...	1	Webster, ...	1
Haverhill, ...	1	Waltham, ...	1
Holden, ...	1	Warren, ...	1
Hopkinton, ...	1	Worcester, ...	9
Lunenburg, ...	1	Woburn, ...	1
Leominster, ...	2		
Leicester, ...	1		50
Lancaster, ...	1		
Natives, ...			43
Foreigners, ...			7

*Residence of Town Patients admitted to the Hospital from Oct. 1,
1889, to Sept. 30, 1890.*

TOWNS.	No.	TOWNS.	No.
Athol, ...	1	Milford, ...	5
Ashland, ...	1	Maynard, ...	3
Ashburnham, ...	2	Medway, ...	1
Braintree, ...	1	Natick, ...	3
Boston, ...	13	North Brookfield, ...	1
Blackstone, ...	2	Northbridge, ...	2
Brookfield, ...	2	Newton, ...	3
Bellingham, ...	1	Northborough, ...	1
Brookline, ...	2	Oxford, ...	1
Concord, ...	1	Somerville, ...	5
Clinton, ...	2	Shrewsbury, ...	2
Cambridge, ...	26	Spencer, ...	1
Dudley, ...	3	Southbridge, ...	4
Dracut, ...	1	Sutton, ...	1
Dover, ...	1	Shirley, ...	1
Fitchburg, ...	4	Tyngsborough, ...	1
Framingham, ...	2	Uxbridge, ...	3
Groton, ...	1	Worcester, ...	16
Hopkinton, ...	2	Webster, ...	2
Holliston, ...	1	Waltham, ...	2
Haverhill, ...	1	Wellesley, ...	1
Lowell, ...	13	Weston, ...	1
Lunenburg, ...	1	Westford, ...	1
Lancaster, ...	1	Weymouth, ...	1
Leominster, ...	2		
Millbury, ...	2	Total, ...	152

Natives, ...	105
Foreigners, ...	47

*State Patients admitted to the Hospital from Oct. 1, 1889, to
Sept. 30, 1890.*

State natives, ...	92
State foreigners, ...	142
Total, ...	234

SUMMARY OF FARM ACCOUNT

FOR TWELVE MONTHS, ENDING SEPT. 30, 1890.

Dr.	
Blacksmithing, ...	\$251 61
Bread, etc., ...	120 00
Butter, ...	235 35
Current expenses, ...	285 59
Fertilizers, ...	1,096 40
Furnishings, ...	624 98
Fuel and lights, ...	83 03
Grain and meal, ...	3,183 84
Groceries and supplies, ...	432 56
Labor, extra, by day, ...	91 51
Live stock, horses and cattle, ...	2,880 50
Meats, ...	527 79
Repairs, ...	277 02
Seeds, ...	67 94
Sugar, ...	98 38
Tools, ...	201 24
Water, ...	23 41
Wages, pay-roll, ...	3,289 42
Hay and pasturage, ...	150 60
Net gain for year ending Sept. 30, 1890, ...	2,115 02

\$16,036 19

Cr.	
6 bushels apples, ...	\$6 00
80 barrels apples, ...	120 00
40 barrels apples, cider, ...	20 00
455 bunches asparagus, ...	34 55
46½ bushels shell beans, ...	46 50
47 bushels string beans, ...	35 25
31 quarts blackberries, ...	2 35
15,026 pounds beef, ...	970 31
Cash for bones, ...	41 97
91 barrels cabbage, ...	71 25

Amount carried forward, ... \$1,348 18

<i>Amount brought forward,</i>	\$1,348 18
144 bushels beets,	77 45
21 dozen and 271 barrels green corn,	409 12
Cash for cabbage,	7 00
Cash for dump cart,	50 00
15 bushels carrots,	7 50
92 dozen celery,	80 58
26 dozen and 76 bushels cucumbers,	53 80
1,646 quarts currants,	131 82
424½ dozen eggs,	93 74
572 gallons cider,	45 76
87 pounds chicken,	16 53
45 egg plants,	3 82
32,856 pounds hay,	328 56
Cash for tallow and hides,	68 87
55 pounds horseradish,	5 50
Cash for labor,	69 00
Cash for live stock,	1,394 42
398½ dozen lettuce,	112 80
16⅔ dozen leeks,	4 16
214,649 quarts milk,	8,585 96
28 melons,	2 80
431 bushels onions,	431 00
80 bushels peas,	90 50
279¾ bushels parsnips,	135 00
2 bushels peaches,	8 00
1½ bushels peppers,	1 50
57½ bushels pears,	57 50
Cash for 17,449 pounds pork,	981 82
Cash for premiums,	10 00
4,440 pounds rhubarb,	62 35
133 quarts raspberries,	15 64
625 dozen radishes,	187 50
15 barrels potatoes,	45 00
33,290 pounds winter squash,	329 42
3,266 quarts strawberries,	391 92
174¾ dozen summer squash,	43 17
Cash for swill,	4 90
Cash for winter squash, 2,000 pounds,	20 00
1¼ bushels salsify,	3 75
334¾ bushels tomatoes,	123 10
66½ bushels turnips,	26 15
424 pounds tallow,	10 60
16,000 pounds cabbage,	160 00
	\$16,036 19

PRODUCTS OF THE FARM.

ON HAND OCT. 1, 1890, AND NOT DELIVERED AT HOSPITAL.

Apples, cider, ...	50 bushels.
Beans, shell, ...	10 bushels.
Beets, ...	125 bushels.
Cabbage, ...	3,000 heads.
Celery, ...	1,800 heads.
Corn fodder, ...	25 tons.
Corn, ...	300 bushels.
Carrots, ...	75 bushels.
Ensilage, ...	60 tons.
Hay and rowen, ...	225 tons.
Leeks, ...	1,000
Lettuce, ...	100 heads
Onions, ...	350 bushels.
Parsley, ...	5 bushels.
Peppers, ...	2 bushels.
Parsnips, ...	200 bushels.
Pears, ...	30 bushels.
Rye, ...	60 bushels.
Salsify, ...	10 bushels.
Turnips, ...	300 bushels.
Tomatoes, ...	15 tons.
Squash, ...	15 tons.
Ruta-bagas, ...	250 bushels.
Hay, swale, ...	5 tons.
Straw, rye, ...	$\frac{1}{2}$ ton.



